(c) to (e) A Committee under the Chairmanship of Shri Javed Choudhury former Secretary (Health), Government of India was constituted in September, 2005 to (i) look into the circumstances leading to the increasing trend of Government doctors including doctors from AIIMS and PGIMER, Chandigarh seeking VRS/ Resignation; (ii) identify the speciality/super-speciality streams that have become more vulnerable to this attrition, alongwith reasons therefor; (iii) suggest further incentives including changes in the terms and conditions of service, conditions for further training etc. to retain them in Government; and (iv) suggest measures/disincentives to arrest the further outflow of doctors from Government. The Committee has since submitted its reports. The Committee has made a number of recommendations notably for removal of stagnation of SAG level by grant of *in-situ* promotion, enhancement of retirement age to 62 years, extending additional benefits of five years service over and above that is already admissible, increase in financial assistance for attending international conferences, increase in Book/research/ Academic allowance, enhancement of Non Practicing Allowance (NPA) etc. The Government has also announced the setting up of the Sixth Pay Commission.

(f) The information is given in the Statement.

Statement

Details of amount allocated and utilized in hospitals for infrastructure development

(Rs. in crores)

Name of the Hospital	Budget Estimate 2005-06 (Plan)	Expenditure 2005-06 (Plan)
Dr. R.M.L. Hospital	31.80	23.73
Safdarjung Hospital	84.30	79.61
Lady Harding Medical College & Associated Hospitals	28.66	23.48

Benefits to patients from telemedicine

2347. MS. MABEL REBELLO: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the number of districts/cities where telemedicine is being practiced in India;

(b) the number of patients benefited from it, so far; and

(c) the number of medical institutions who have adopted the telemedicine practice and name some of the prominent ones?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI PANABAKA LAKSHMI): (a) Under DIT sponsored pilot projects 29 districts/cities have been provided with telemedicine facilities.

(b) About 13,800 patients have benefited so far from the pilot Telemedicine Project supported by Department of Information Technology.

(c) Twelve medical institutions (including 5 medical institutes and 7 medical colleges) have been provided telemedicine facilities with DIT support. These include prominent institutions like All India Institute of Medical Sciences, New Delhi, Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow and Postgraduate Institute of Medical Education, Chandigarh. Details are given in the enclosed Statement.

Statement

ISRO's Telemedicine Network Established as on 31.07.2006

- **Total No. of hospitals-176 Hospitals**
- **No. of Remote/Rural/District Hospitals/Health Centres—142 (Including 5 Mobile Units)**
- **No. of Speciality hospitals—34**

Andhra Pradesh—3 hospitals: Aragonda (Chittoor Distt.), Sriharikota and Hyderabad MNJ (Onconet).

A & N Islands—4 hospitals: Port Blair-1, Car Nicobar, Kamorta and Campbell Bay.

Bihar—1 hospital: Ruxol (CMC Network)

W. Bengal—6 hospitals: Kolkata-3, Krishnanagar (Nadia), Malda, Balurghat (West Dinachpur)

Chhattisgarh—16 hospitals: Raipur, Jagadalpur, Marwahi, Durg, Rajnandgaon, Dhamtari, Kankar, Korba, Bilaspur, Raigarh, Jangir, Baikunthpur, Ambikapur, Jashpur, Kawardha, Mahasamund.

Gujarat—1 hospital: Ahmedabad (Onconet)

Himachal Pradesh—1 hospital: Kulu (CMC Network).

Haryana—2 hospitals-Gohana and Sonepat

Jharkhand—1 hospital: Ranchi

Jammu & Kashmir—12 hospitals: Srinagar-2 hospitals (SKIMS & GMC), Leh (Ladakh), Katwa, Jammu, Kupwara, Kargil, Doda, Poonch, Zanskar, Uri, Tangdhar.

Karnataka—25 hospitals: Bangalore-9 hospitals (NH, NIMHANS, St. Johns, Bowring, BMC, VITM, SN, VIIO, Samatvam) and 2 Mobile hospitals (VIIO & SN), Mysore, Chamarajanagar, Sargur, Maddur, Sagar, Chitradurga, Mandya, Tumkur, Sirsi, Karwar, Gadag, Bagalkot, Yadgir, Batgeri (CMC Network).

Kerala—26 hospitals: Trivandrum-3 hospitals (TMC, RCC, SCTIMS), Kochi-1 hospital and 1 Mobile hospital (AIMS), Pathanamthitta, Pampa, Kottayam, Kozhikode, Pariyaram, Trichur, Alleppey, Mananthavady, Manjeri, Attappady, Palakad-2 hospitals, Idduki, Ernakulam-2 hospitals, Kollam-2 hospitals, Kannur-2 hospitals, Kanhangad, Kozhencherry.

Lakshadweep Island—5 hospitals: Kavaratti, Agati, Amini, Minicoy, Androte Islands.

Madhya Pradesh—1 hospital: Gwalior (Onconet).

Maharashtra—4 hospitals: Mumbai (TMC), Chiplun (Ratnagiri), Nagpur, **Jalna** (CMC Network).

NE States—19 hospitals:

Assam—4 hospitals Guwahati-2 and Jorhat, **Bazzerechara** (CMC Network)

Sikkim—1 hospital Gangtok

Manipur-2 hospitals Imphal and Timenglong

Arunachal Pradesh-4 hospitals Itanagar, Naharlagun, Tawang & Pasighat

Nagaland-2 hospitals Mokokchung and Kohima

Meghalaya-1 hospital Shillong

Mizoram -4 hospitals Aizawl, lunglei, saifa, champai

Tripura-1 hospital Udaipur.

New Delhi—4 hospitals- AIIMS, Apollo, Fortis, Sir Ganga Ram

Orissa—3 Medical college hospitals: Cuttack, Burla and Behrampur.

Punjab—4 hospitals: Chandigarh (PGIMER), Dausya (Hoshiarpur), Ajnala (Amritsar), Patiala.

Pondicherry—5 hospitals: Pondicherry-2 (GH & JIPMER), Karaikal, Mahe, Yanam.

Rajasthan—6 hospitals: Jalawar (Kota), Jaipur, **Alwar, Bharatpur, Ajmer, Udaipur.**

Tamil Nadu—12 hospitals: Chennai-3 (Apollo, SRMC & SN) and 1 mobile, Madurai-4 (2 hospitals and 2 mobile), Theni-1, Coimbatore-2 with mobile, CMC-Vellore.

Uttar Pradesh—3 hospitals: Lucknow, Shahjahanpur, Munshirganj (Sultanpur distt.)

Others—12 hospitals for Armed Forces

Army-6-New Delhi (R&R), Srinagar, Udhampur, Leh, Kargil, Partapur.

Air Force—5-Bangalore (Command Hospital), Halwara, Nalia, Jorhat, Jai Salmer.

Navy—1—Port Blair—Andamans (INHS Dhanavantri)

Note: The city/ town's name in Bold are the one newly added during May-July'06.

Telemedicine facility at AIIMS, New Delhi.

Telemedicine was started in AIIMS, New Delhi since November, 2002 and since then many teleconsultations have taken place. More than 20 Continuing Medical Education Sessions have also been conducted through teleconferencing.

On July 5th 2005, on line video conferencing consultations facility was started by linking AIIMS with its Comprehensive Rural Health Services (CRHS) centre in Ballabhgarh, Haryana. This facility caters to the needs of rural masses in the district of Faridabad and also enables doctors at AIIMS to assist physicians at the two Primary health centres in the villages of Jhansa and Dayalpur.

Facility at AIIMS has links to more than 80 remote locations in the country. It has been giving teleconsultations to remote locations in the specialized areas like Cardiac Radiology, Neuro—Radiology, Cardiology, Neurology, Paediatrics, Endocrinology, Urology, Neonatology etc.

State-wise location of Telemedicine Platforms

Sl. No.	State	Medical Colleges Specialty hospitals	District hospital, CHC & PHC	Type of Communication	Funding & Implementing Agencies
1	2	3	4	5	6
1.	Jammu & Kashmir	Sher-e-Kashmir Institute of Medical Sciences, Srinagar, Government Medical College, Srinagar and Government Medical college, Jammu	Kargil, Kupwara, Poonch, Doda, Leh	VSAT	ISRO
2.	Himachal Pradesh Under Implementation	Indira Gandhi Medical College, Shimla	Chamba, Tissa, Hamirpur, Dharamshala, Reckong-Peo, Kullu, Sangla, Mandi, Shimla, Rampur Khaneri, Rohru, Pooh, Nichar, Bharmaur, Bilaspur, Keylong, Nahan, Solan, Una, Killar, Shalai, Kwar, Udaipur, Kaza)	Lease d line, VSAT & ISDN	DIT,C-DAC (Center for Development of Advance Computing)
3.	Punjab	Post Grduate Institute of Medical Education and Research (PGIMER), Chandigarh	Mata Kaushalya Hospital, Patiala, Government Hospital, Hoshiarpur & Amritsar	VSAT	ISRO
4.	Uttaranchal	Sanjay Gandhi Postgraduate Institute of Medical Sciences (SGPGIMS), Lucknow	Almora & Srinagar Base Hospitals	ISDN	Govt. of Uttaranchal
9.	West Bengal	School of Tropical Medicine & Neel Ratan Sarcar Medical College, Kolkata, Burdwan Medical College	Coochbehar, Habra, Midnapore, Behrampur, Suri, Purulia	ISDN & VSAT	IIT Kharagpur, Webel ECS Ltd.

10. Orissa	SGPGIMS, Lucknow	Medical Colleges at Cuttack, Burla, and Berhampur	VSAT	ISRO, DIT
11. Maharashtra	District administration medical specialists in Pune	Primary Healthcare Centres Wagholi, Chakan & Paud villages of Pune	—	Pune District Administration, Global Health & Tata Council for Community initiatives
12. Karnataka	Narayana Hrudayalaya, Jayadeva Institute of Cardiology, St. John's Medical College, Samatvam Institute of Dabetology, NIMHANS, Bangalore JSS Institute of Medical Sciences, Mysore	Mandya, Maddur, Tumkur, Shimoga, Sagar, Chitradurga, Bagalkot, yadagir, Gadag, Karwar (operational) Bider, Gulbarga, Bijapur, Raichur, Belgaum, Dharwad, coppala, Haveri, Bellary, Davanagere, Udipi, Chikmagalur, Mangalore, Hassan, Madikeri, Mysore, Kolar, Sirsi (to be linked)	VSAT ISDN	ISRO
13. Kerala	Amrita Institute of Medical Sciences (AIMS), Kochi, and Sri Chithra Tirunal Institute of Medical Science and Technology, Regional Cancer Centre (Kerala Onconet), Thiruvananthapuram, Five Medical Colleges	14 district hospitals and two taluk hospitals Kollam, Kozhencherry, Kochi, Palakkad and Kannur	VSAT ISDN	ISRO, DIT C-DAC, Trivandrum Malabar Cancer Care Society

1	2	3	4	5	6
14.	Andaman & Nicobar	—	G.B. Pant Hospital and INS Dhanvantari Hospital in Port Blair, Indira Gandhi Hospital at Car Nicobar are linked with Sri Ramchandra Medical College and Apollo Hospital, Chennai	VSAT	ISRO
15.	Lakshadweep	—	Indira Gandhi Hospital, Kavaratti linked with AIIMS, Kochi	VSAT	ISRO

Super specialty hospital Telemedicine Network (Public & Corporate Sector)

Sl. No.	Super specialty Hospital	Telemedicine nodes linked Hospital with	Type of Communication	Funding & Implementing Agencies
1	2	3	4	5
1.	SGPGIMS Lucknow	Orissa, Uttaranchal State network	VSAT, ISDN	ISRO, DIT, Govt. of Orissa and Uttaranchal
		AIIMS, New Delhi PGIMER Chandigarh	ISDN	DIT, CDAC Mohali
		AIIMS, Kochi, SRMC, Chennai	VSAT & ISDN	—
		Eight States of North East	VSAT	National Informatics Center
2.	All India Institute of Medical Sciences, New Delhi	J & K network, Haryana (Rohtak Medical College, Ballabhagar Community Centre), Cuttack, Guwahati, Chennai, Kochi	ISDN, VSAT	DIT, IRSO, C-DAC, Mohali
3.	PGIMER Chandigarh	Punjab and Himachal network SGPGIMS Lucknow, AIIMS New Delhi	VSAT, ISDN	ISRO, DIT and Govt. of Punjab and Himachal

4. Amrita Institute Medical Sciences (AIMS), Kochi	SRMC, Chennai; Sankara Netralaya Chennai; Indira Gandhi District Hospital, Kavaratti, Lakshadweep Islands; Andaman & Nicobar Network; Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, J & K Network; Swami Vivekanand Memorial Hospital, Sargur, Karnataka; AIIMS, New Delhi; Trivandrum Medicial College; Pattanamthitta District Hospital, Kerala; Narayana Hrudayalaya, Bangalore; Ravindranath, Kolkata; Ramchandra Bhanja, Cuttack AIIMS Emergency Medical Centre, Pampa	VSAT	ISRO
5. Tata Memorial Hospital, Mumbai	Cancer Hospital at Barshi, Dr. B. Borooah Cancer Institute at Guwahati, Dr. Walawalkar Hospital at Dervan, Chiplun, Six Hospitals in the North East and Regional Cancer Centres		
5. Asia Heart Foundation, Bangalore	Rabindranath Tagore International Institute of Cardiac Sciences (RTIICS) Calcutta, Narayana Hrudayalaya (NH) Bangalore	VSAT	ISRO
6. Shankar Nethralaya, Chennai, Meenakshi Eye Mission & Arvinda Eyecare Centre, Madurai (Mobile Tele-ophthalmology)	Mobile tele-ophthalmology	VSAT	ISRO
8. Apollo Hospital Group	Apollo Hospitals, Hyderabad, Chennai Aragonda village in Andhra Pradesh	33 nodes in India 24 Villages	ISRO, Apollo Telemedicine Network Foundation (ATNF)